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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087,742	03/05/2002	Hidekiyo Takaoka	M1071-1711	7012
7590 05/21/2004			EXAMINER	
EDWARD A. MEILMAN, ESQ.			IP, SIKYIN	
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP			ADTINIT	DADED AUDICED
1177 AVENUE OF THE AMERICAS-41ST FLOOR			ART UNIT	PAPER NUMBER
NEW YORK, NY 10036-2714			1742	

DATE MAILED: 05/21/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Applicant(s) TAKAOKA ET AL. 10/087.742 **Advisory Action** Examiner Art Unit 1742 Sikyin Ip -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 29 April 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] a) \square The period for reply expires $\underline{3}$ months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on ... Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below); (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: . 3. Applicant's reply has overcome the following rejection(s): double patenting to claims 1-6. 4. Newly proposed or amended claim(s) ____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. ▼ For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows:

SIKYIN IP PRIMARY EXAMINER

10. Other: ___

Claim(s) allowed: ____.
Claim(s) objected to: ____.

Claim(s) rejected: 1-6.

Claim(s) withdrawn from consideration:

8. The drawing correction filed on ____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s). 03/03/04.

Continuation of 5. does NOT place the application in condition for allowance because: of reason set forth in the final rejection. Applicant request acknowledgement of priority is noted. But, there is no priority being claimed in this or parent application. The priority document is more than two years old when applicants filed the parent U.S. application. Applicants' arguments with respect to JP '090 and Carey are noted. Examiner reiterates the response in the final rejection items 8-9. Applicants argue that Carey does not disclose Pb-free Sn solder But, the solder as set forth in said reference does not disclose Pb.